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| INFO | RMA | TION DISCLOS | ATTY. DOCKET NO. | | SERIAL NO. | | | | | |
| | CIT | ATION IN AN | 070795-0013 | 1 | 10/528,654 | | | | | |
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| | OFFICE | | APPLICANT | APPLICANT | | | | | | |
| 56 8.8 | <u>5</u>] | | Masato TADA, et al. | | | | | | | |
| 20 | | (DTO 1440) | FILING DATE GROUP | | | | | | | |
| A THE | | (PTO-1449) | March 22, 2005 1713 | | | | | | | |
| - CONTENT | | | <u> </u> | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number | Publication Date MM-DD-YYYY | Y Document Relevant Passag | | | s, Columns, Lines, Where | | | |
| INITIALS | NO. | Number-Kind Code2 (# known) | MM-DD-TTTT | | | | ant Passages or Figures Appea | | | |
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| | | US | | <u> </u> | | | | | | |
| US FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
| EXAMINER'S | | Foreign Patent Document | Publication Date | Name of Patentee or | Pages, Colu | ımns Lines | Transla | ation | | |
| INITIALS . | CITE | Country Codes -Number 4 -Kind | MM-DD-YYYY | Applicant of Cited Document | Where F | Relevant | | | | |
| | NO. | Codes (if known) | 40.04.4000 | | Figures | Appear | Yes | No | | |
| J_{ω} | | JP 55-126905 A | 10-01-1980 | Nippon Telegraph and Telephone Public Corp. | | | JAPAN (w/English | | | |
| , | | | | | | · | Abstract) | ٠ | | |
| . \ \ | | JP 59-215096 A | 12-04-1984 | RIKAGAKU KENKYUSHO | | | JAPAN (m/English | | | |
| 70 | | | | DAIKIN IND LTD | | | (w/English Abstract) | | | |
| \ '\ | | JP 59-215097 A | 12-04-1984 | RIKAGAKU KENKYUSHO | | | JAPAN | | | |
| 7'M | | · | i | DAIKIN IND LTD | | | (w/English Abstract) | | | |
| | | JP 64-16853 A | 01-20-1989 | RIKAGAKU KENKYUSHO | | | JAPAN | | | |
| J.W . | | | | RICOH CO LTD | | : | (w/English Abstract) | | | |
| | | JP 1-256047 A | 10-12-1989 | RIKAGAKU KENKYUSHO | | | JAPAN | | | |
| 1.W | | | | · | | | (w/English | | | |
| 0.00 | | JP 1-256098 A | 10-12-1989 | RIKAGAKU KENKYUSHO | | | Abstract) JAPAN | | | |
| J.W | | | | | | | (w/English | | | |
| <u> </u> | | JP 61-48983 A | 03-10-1986 | TORAY IND INC | | | Abstract) JAPAN | | | |
| 1 m | | 0. 07 40000 % | 35 10 1000 | I TONKY MO MO | | | (w/English | | | |
| 10.00 | | ID C 450004 A | 05.24.400.4 | MATCHOLITA EL FOTDIO | | | Abstract) | | | |
| Jw. | | JP 6-150684 A | 05-31-1994 | MATSUSHITA ELECTRIC IND CO LTD | | | JAPAN (w/English | | | |
| 6 00 | | | | | | | Abstract) | | | |
| 1.0 | | JP 1-167732 A | 07-03-1989 | SEIKO EPSON CORP | | | JAPAN (w/English | | | |
| 0.00 | | | | | | | Abstract) | | | |
| | | WO 99/12170 | 03-11-1999 | OPTICOM ASA | | | x | | | |
| - cvittings | | | | r, Title, Date, Pertinent Pages, E | | | | | | |
| EXAMINER'S INITIALS | CITE | include name of the author (in (journal, serial, symposium, cata | CAPITAL LETTERS slog, etc.), date, pad |), title of the article (when approp | riate), title of ublisher, city a | the item (boo and/or countr | ok, magazine, v where | | | |
| | INITIALS CITE journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | | | |
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| EXAMINER DATE CONSIDERED | | | | | | | | | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

SHEET 1 OF 1

| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | | | ATTY. DOCKET NO. 070795-0013 | | SERIAL NO. Not yet assigned 10/528654 | | | |
|---|--------------|---|---|--------------------------------|---|---|--|-----------------------|-------------|--|
| • | | | | | APPLICANT Masato TADA, et al. | | | | | |
| | (| (PT | O-1449) | | FILING DATE GROUP March 22, 2005 Not yet | | | et assigned | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Nur | Document Number nber-Kind Codez (# known) | Publication Date MM-DD-YYYY | Name of Patentee or Applic Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | | |
| 7.W | | UŠ | US 2002/100725 A1 8-1-2002 Lee et | | | Corresponds to JP | | | 02-249966 | |
| | | US | | | | | | | | |
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| | | us | · | 5005101101 | TENT DOCUMENTS | | <u> </u> | | | |
| EXAMINER'S | | F 60 | reign Patent Document | Publication Date | TENT DOCUMENTS Name of Patentee or | Pages, Colum | nns Lines | Tran | slation | |
| INITIALS | CITE NO. | Country Codes -Number 4 -Kind Codes (if known) | | MM-DD-YYYY | Applicant of Cited Document | Where Relevant Figures Appear | | Yes | No | |
| d W | | JP 04-311711 | | 11-4-1992 | CENTRAL GLASS CO., LTD. | Corresponds to EP 0 508 802 A1 | | w/English Abstract | | |
| 2-W | | EP 0 508 802 A1 | | 10-14-1992 | CENTRAL GLASS CO., LTD | Corresponds to JP 04-311711 | | | · | |
| J. W | | JP 06-265929 | | 9-22-1994 | SHARP CROP. | | | w/English Abstract | | |
| 7.4 | | JP2002-249966 | | 9-6-2002 | KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY | Corresponds to US 2002/100725 A1 | | w/English Abstract | | |
| | | | | | | | | | | |
| | | | OTHER A | DT (lastudias Auth | or, Title, Date, Pertinent Pages, E | la \ | | | | |
| EXAMINER'S | , | Inclu | | | <u> </u> | | he item (bo | ok, magazine. | | |
| INITIALS | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, senial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | | |
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| DATE CONSIDERED | | | | | | | | | | |
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'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.